

SECRET

Copy 4 of 4

25X1

MEMORANDUM FOR : Director of Scientific Intelligence

SUBJECT : Projected Soviet Bloc & Other Defensive
Environments Through the 1975-80 Period

1. The FY 69 President's Budget included as a General R&D effort [] for a concept study to explore various methods of achieving a survivable quick-reaction reconnaissance capability. Accordingly my staff has been instructed to include a Reconnaissance Vehicle Concept Study as a line item in the Fiscal Year 1969 Research and Development (Aircraft) Program under NRO funding. The primary objective of this study would be to arrive at a system capable of defeating the lethal envelopes of projected Soviet Bloc defensive environments through the 1975-1980 period. A secondary objective would be to arrive at a system of defeating the lethal envelope of other defensive environments through the same time period.

2. In anticipation of approval for this study, it is requested that the Office of Scientific Intelligence furnish to this Office the most realistic estimate of the subject environments for the stipulated time period. Hopefully, this estimate would define the estimated envelope of speed, altitude and radar cross-section or combinations thereof, necessary to survive. These data could then be used as the jumping-off point for the concept study.

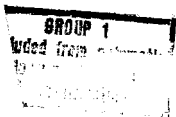
3. Receipt of these data by the end of May would be desirable so that we may proceed with the study early in FY 69. For further information or discussion as needed, the primary contact for the Office will be [] Deputy for Research and Development, OSA.

(Signed) Paul N. Bacalis

PAUL N. BACALIS
Brigadier General, USAF
Director of Special Activities

NRO review(s) completed.

SECRET



25X1

SECRET

[Redacted]

25X1

Page 2

25X1

ASD/R&D/OSA, [Redacted] (25 April 68)

Distribution:

- orig - D/SI
- 2 - D/SA
- 3 - D/R&D/OSA
- 4 - ASD/R&D/OSA
- 5 - ASD/R&D/OSA (Chrono)
- 6 - RB/OSA

[Redacted]

25X1

SECRET

Approved For Release 2005/06/09 : CIA-RDP71B00822R000100070018-2

25X1

Approved For Release 2005/06/09 : CIA-RDP71B00822R000100070018-2